SCORE other Mega Item

This page gives you Mega Item detail for the Application 10537704 and Item 20061016-10537704.

start | next page

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\par => d his ful
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\par            10 SEA ABB=ON   PLU=ON  'GLP'GVCCGYKLCH'HYP'C|'GLP'NGVCCGYKLCH'HYP'
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\par        FILE 'CAPLUS' ENTERED AT 11:56:31 ON 16 OCT 2006
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\par FILE 'REGISTRY' ENTERED AT 11:57:26 ON 16 OCT 2006
\par USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
\par PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
\par COPYRIGHT (C) 2006 American Chemical Society (ACS)
\par
\par Property values tagged with IC are from the ZIC/VINITI data file
\par provided by InfoChem.
\par
\par STRUCTURE FILE UPDATES:    15 OCT 2006   HIGHEST RN 910448-76-9
\par DICTIONARY FILE UPDATES:   15 OCT 2006   HIGHEST RN 910448-76-9
\par
\par New CAS Information Use Policies, enter HELP USAGETERMS for details.
\par
\par TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006
\par   Please note that search-term pricing does apply when
\par   conducting SmartSELECT searches.
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\par REGISTRY includes numerically searchable data for experimental and
\par predicted properties as well as tags indicating availability of
\par experimental property data in the original document.  For information
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\par on property searching in REGISTRY, refer to:
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\par RN      705259-26-3  REGISTRY
\par CN      L-cysteine, 5-oxo-L-prolyl-L-asparaginylglycyl-L-valyl-L-cysteinyl-L-
\par         cysteinylglycyl-L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-
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\par OTHER NAMES:
\par CN      146: PN: WO200405068B SEQID: 157 claimed protein
\par FS      PROTEIN SEQUENCE; STEREOSEARCH
\par SQL     14
\par NTE
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\par      bridge          Cys-6      - Cys-11       disulfide bridge
\par      uncommon        Glp-1                     -
\par      uncommon        Hyp-13                    -
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\par PATENT ANNOTATIONS (PNTE):
\par Sequence  |Patent
\par Source    |Reference
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\par Not Given|WO2004050688
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\par **RELATED SEQUENCES AVAILABLE WITH SEQLINK**
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\par LC   STN Files:   CA, CAPLUS, TOXCENTER
\par DT.CA  CAplus document type:  Patent
\par RL.P   Roles from patents:   BIOL (Biological study); PRP (Properties); USES
\par        (Uses)
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\par Absolute stereochemistry.
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\par   1 REFERENCES IN FILE CA (1907 TO DATE)
\par   1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

\par L3   ANSWER 2 OF 10 REGISTRY COPYRIGHT 2006 ACS on STN
\par RN   705259-12-7 REGISTRY
\par CN   L-Cysteine, 5-oxo-L-prolyl-L-asparaginylglycyl-L-valyl-L-cysteinyl-L-
\par   cysteinylglycyl-O-methyl-L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-
\par   (4R)-4-hydroxy-L-prolyl-, cyclic (5){\f2\fs20 {\field{*\fldinst SYMBOL 174
\par   bis(disulfide) (9CI) (CA INDEX NAME)
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\par CN   129: PN: WO2004050688 SEQID: 140 claimed protein
\par FS   PROTEIN SEQUENCE; STEREOSEARCH
\par SQL   14
\par NTE   modified (modifications unspecified)
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\par type   ----- location ------   description
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\par bridge   Cys-5   - Cys-14   disulfide bridge
\par bridge   Cys-6   - Cys-11   disulfide bridge
\par uncommon   Glp-1   -   -
\par uncommon   Hyp-13   -   -
\par modification Tyr-8   -   methyl<Me>
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\par Sequence |Patent
\par Source |Reference
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\par Not Given |WO2004050688
\par |claimed
\par |SEQID 140
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\par **RELATED SEQUENCES AVAILABLE WITH SEQLINK**
\par MF   C63 H92 N18 O19 S4
\par SR   CA
\par LC   STN Files: CA, CAPLUS, TOXCENTER
\par DT.CA CAplus document type: Patent
\par RL.P Roles from patents: BIOL (Biological study); PRP (Properties); USES
\par   (Uses)
\par Absolute stereochemistry.
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\par **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
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\par                 1 REFERENCES IN FILE CA (1907 TO DATE)
\par                 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
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\par L3   ANSWER 3 OF 10  REGISTRY  COPYRIGHT 2006 ACS on STN
\par RN   701909-64-0  REGISTRY
\par CN   L-Cysteinamide, 5-oxo-D-prolylglycyl-L-valyl-L-cysteinyl-L-cysteinylglycyl-
\par      L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-hydroxy-L-prolyl-
\par      , cyclic (4){\f2\fs20 {\field{\*\fldinst SYMBOL 174 \\f "Symbol" \\s 10}{\fl
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\par SQL  13
\par NTE  modified
\par ----------------------------------------------------------------------
\par  type              ------ location ------        description
\par ----------------------------------------------------------------------
\par terminal mod.     Cys-13          -          C-terminal amide
\par bridge            Cys-4       - Cys-13       disulfide bridge
\par bridge            Cys-5       - Cys-10       disulfide bridge
\par uncommon          Glp-1           -          -
\par uncommon          Hyp-12          -          -
\par ----------------------------------------------------------------------
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\par SEQ3   1 Glp-Gly-Val-Cys-Cys-Gly-Tyr-Lys-Leu-Cys-
\par   === === === === === === === === === ===
\par   11 His-Hyp-Cys
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\par HITS AT: 1-13
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\par **RELATED SEQUENCES AVAILABLE WITH SEQLINK**
\par MF C58 H85 N17 O16 S4
\par SR CA
\par LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
\par DT.CA Caplus document type: Patent
\par RL.P Roles from patents: BIOL (Biological study); PRP (Properties); USES
\par   (Uses)
\par Absolute stereochemistry.
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\par   1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
\par

\par L3   ANSWER 4 OF 10 REGISTRY COPYRIGHT 2006 ACS on STN
\par RN   701909-63-9 REGISTRY
\par CN   L-Cysteine, 5-oxo-D-prolylglycyl-L-valyl-L-cysteinyl-L-cysteinylglycyl-L-
\par   tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-hydroxy-L-prolyl-,
\par   cyclic (4)|{\f2\fs20 {\fldinst SYMBOL 174 \\f "Symbol" \\s 10|{\fldr
\par OTHER NAMES:
\par CN   133: PN: WO2004050688 SEQID: 144 claimed protein
\par FS   PROTEIN SEQUENCE; STEREOSEARCH
\par SQL   13
\par NTE
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type	----- location -----	description
bridge	Cys-4 - Cys-13	disulfide bridge
bridge	Cys-5 - Cys-10	disulfide bridge
uncommon	Glp-1 -	
uncommon	Hyp-12 -	

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\par PATENT ANNOTATIONS (PNTE):
\par Sequence |Patent
\par Source |Reference
\par ========= +==============
\par Not Given |WO2004050688
\par |claimed
\par |SEQID 144
\par
\par SEQ3   1 Glp-Gly-Val-Cys-Cys-Gly-Tyr-Lys-Leu-Cys-
\par   === === === === === === === === === ===
\par   11 His-Hyp-Cys

\par   === === ===
\par HITS AT: 1-13
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\par **RELATED SEQUENCES AVAILABLE WITH SEQLINK**
\par MF   C58 H84 N16 O17 S4
\par SR   CA
\par LC   STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
\par DT.CA CAplus document type: Patent
\par RL.P   Roles from patents: BIOL (Biological study); PRP (Properties); USES
\par   (Uses)
\par
\par Absolute stereochemistry.
\par

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2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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CN    L-Cysteine, 5-oxo-L-prolylglycyl-L-valyl-L-cysteinyl-L-cysteinylglycyl-L-
      tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-hydroxy-L-prolyl-,
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OTHER NAMES:
CN    131: PN: WO2004050688 SEQID: 142 claimed protein
FS    PROTEIN SEQUENCE; STEREOSEARCH
SQL   13
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bridge	Cys-5	- Cys-10	disulfide bridge
uncommon	Glp-1	-	-
uncommon	Hyp-12	-	-

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PATENT ANNOTATIONS (PNTE):
Sequence  |Patent
Source    |Reference
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Not Given|WO2004050688
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\par **RELATED SEQUENCES AVAILABLE WITH SEQLINK**
\par MF   C58 H84 N16 O17 S4
\par SR   CA
\par LC   STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
\par DT.CA CAplus document type: Patent
\par RL.P Roles from patents: BIOL (Biological study); PRP (Properties); USES
\par   (Uses)
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SCORE other Mega Iter

Score Home Page Retrieve Application List SCORE System Overview SCORE FAQ Comments / Sugg

This page gives you Mega Item detail for the Application 10537704 and Item 20070116-10537704.
start | next page

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\par FILE LAST UPDATED: 15 Jan 2007   (20070115/ED)
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\par FILE LAST UPDATED: 16 Jan 2007  (20070116/ED)
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\par This file contains CAS Registry Numbers for easy and accurate substance
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\par The MEDLINE file segment has been updated with 2007 MeSH terms.and
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\par TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the
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\par
\par L29      6 L18 OR (L18 AND L26)
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\par => dup rem 127,128,129
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\par USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
\par PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
\par COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)
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\par FILE 'USPATFULL' ENTERED AT 09:21:24 ON 16 JAN 2007
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\par FILE 'TOXCENTER' ENTERED AT 09:21:24 ON 16 JAN 2007
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\par PROCESSING COMPLETED FOR L27
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\par PROCESSING COMPLETED FOR L29
\par L30   11 DUP REM L27 L28 L29 (4 DUPLICATES REMOVED)
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\par   ANSWERS '10-11' FROM FILE TOXCENTER
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\par DOCUMENT NUMBER: 141:47381
\par TITLE: Therapeutic](!(\f2\fs20 (\field(*\fldinst SYMBOL 99 \\f
\par INVENTOR(S):   )](\b\f2\fs20\cf6 Lewis, Richard James)!(\f2\fs20.;)!(\b\f
\par]!(b\f2\fs20\cf6   Francis](\f2\fs20 ;)!(b\f2\fs20\cf6 Al
\par]!(b\f2\fs20\cf6   Elka)!(\f2\fs20
\par]!(\f2\fs20
\par PATENT ASSIGNEE(S):   Xenome Ltd., Australia
\par SOURCE: PCT Int. Appl., 57 pp.
\par   CODEN: PIXXD2
\par DOCUMENT TYPE: Patent
\par LANGUAGE: English
\par FAMILY ACC. NUM. COUNT: 1
\par PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004050690	A1	20040617	WO 2003-AU1605	20031202
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	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,			
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	]!(\f2\fs20\langl036\langfe1033\langnpl036 LK, LR, LS, LT, LU, LV, MA			
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	TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
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]!(\f2\fs20 US 2006142201	A1	20060629	US 2005-537704	200

\par PRIORITY APPLN. INFO.:   US 2002-430306P   P 20021202
\par]!(\f2\fs20 OTHER SOURCE(S):   )](\f2\fs20\langnpl036\langfe1033\langnp
\par ED Entered STN: 18 Jun 2004   MARPAT 141:47381
\par]\pard \ql \fi-666\li666\ri0\widctlpar\tx666\faauto\adjustright\rin0\lin666\itap0
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"Symbol" \\s 10]!(\fldrslt\f3\fs20)])!(\f2\fs20 1 Cys is replaced with corresponding D-a
/or one or more amino acid residues other than Cys has undergone a side chain modifica
n the prophylaxis or treatment of conditions, such as, but not limited to, pain, infla
\par)\pard \ql \li0\ri0\nowidctlpar\faauto\rin0\lin0\itap0 !(\f2\fs20 IT)!(\b\f2\fs2
\par   RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic
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2105010040000d0e50107000000210510040e00070000002105010040e00490040000700070000021
0502070000002105010020500102d000d000d0007000002105010041000d0d00d000020700000000080000
\par
\par
\par RN   701909-59-3 CAPLUS
\par CN   L-Cysteinamide, 5-oxo-L-prolylglycyl-L-valyl-L-cysteinyl-L-cysteinylglycyl-
\par   O-methyl-L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-hydroxy-
\par   ]{\f2\fs20\langl036\langfe1033\langnp1036 L-prolyl-, cyclic (4){\f2\fs20 (\f
\\s 10)(\f1drslt\f3\fs20))){\f2\fs20\langl036\langfe1033\langnp1036 10)-bis(disulfide
\par   ){\f2\fs20 INDEX NAME)
\par
\par Absolute stereochemistry.
\par
\par }{\f2\fs20 (\pict(*\picprop\shplid1032)(\sp(\sn shapeType)(\sv 75))(\sp(\sn fFlip
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\par }{\f2\fs20 (\pict(*\picprop\shplid1033)(\sp(\sn shapeType)(\sv 75))(\sp(\sn fFlip
\picw15028\pich3810\picwgoal8520\pichgoa12160\wmetafile8\bliptag1855498138\bliptag\sp\sn fFlip
010009000003c10200000006001c000000000005000000b0200000000500000000c029a00420210c0000000f

[Hexadecimal data dump — left column, page 9]

[Hexadecimal data dump — right column, page 10]

\par
\par
\par RN   701909-60-6   CAPLUS
\par CN   L-Cysteinamide, 5-oxo-L-prolyl-L-prolyl-L-asparaginylglycyl-L-valyl-L-cysteinyl-L-
\par   cysteinylglycyl-O-methyl-L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-
\par   -)(\f2\fs20\langfe1036\langnp1036 (4R)-4-hydroxy-L-prolyl-, cyclic (
\par "Symbol" \s 101((\fldrslt\f3\fs20))(\f2\fs20\langnp1036\langfe1033\langnp1036 11)-
\par   )(\f2\fs20 bis(disulfide) (9CI)   (CA INDEX NAME)
\par
\par Absolute stereochemistry.
\par

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\par }(\f2\fs20 \(\pict*\picprop\shplid1039\(\spl\sn shapeType)(\sv 75))(\spl\sn fFlip

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\par }(\f2\fs20 \(\pict*\picprop\shplid1039\(\spl\sn shapeType)(\sv 75))(\spl\sn fFlip

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"Symbol" \s 10|{\fldrslt|{\f3\fs20}}}|{\f2\fs20\langnl036\langfel033\langnp1036 11}-bis{d
\par   }|{\f2\fs20 (CA INDEX NAME)
\par
\par Absolute stereochemistry.
\par
\par RN   701909-61-7   CAPLUS
\par CN   L-Cysteinamide, 5-oxo-L-prolyl-L-asparaginylglycyl-L-valyl-L-cysteinyl-L-
\par   cysteinylglycyl-L-tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-
\par   }{\f2\fs20\langnl036\langfel033\langnp1036 hydroxy-L-prolyl-, cyclic (5)(\f2\
\par]|\f2\fs20 {\pict{**\picprop\shplid1041{\sp{\sn shapeType}{\sv 75}}{\sp{\sn fFlip
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[hexadecimal machine data continues]

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\par }{\f2\fs20 (\pict(*\picprop\shplid1046(\sp(\sn shapeType)(\sv 75))}{\sp(\sn ffliP

\par RN   701909-62-8 CAPLUS
\par CN   L-Cysteine, 5-oxo-L-prolylglycyl-L-valyl-L-cysteinylglycyl-L-
\par   tyrosyl-L-lysyl-L-leucyl-L-cysteinyl-L-histidyl-(4R)-4-hydroxy-L-prolyl-
\par   cyclic (4)(\f2)\fs20 (\field(*\fldinst SYMBOL 174 \f "Symbol" \\s 10)(\fldr
\par Absolute stereochemistry.
\par

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